

SAD
4-27-01
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robin R. Miles

Docket No. : IL-10404

Serial No. : 09/738927

Art Unit : 1743

Filed : 12-13-00

Examiner : Starsiak

For : Using Impedance Measurements
For Detecting Pathogens Trapped In
An Electric Field

jc825 U.S. PTO
09/738927
12/13/00

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Forwarded herewith is an Information Disclosure Statement, Form-1449, in the above-identified application. Copies of the cited references are enclosed.

Respectfully submitted,

Dated: 12/13/2000

L.E. Carnahan
L. E. Carnahan
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Attachments: As noted above

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty Docket No. IL-10404	Serial No. 09/738,927
INFORMATION DISCLOSURE STATEMENT STATEMENT BY APPLICANT		Applicant Robin R. Miles	Group 1753
(use several sheets if necessary)		Filing Date 12/13/2000	Examiner Diamond

jc625 U.S.P.T.O.
09/738927
12/13/00

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ADD	1	4,326,934	4/82	Pohl	204	180R	
ADD	1	5,344,535	9/94	Betts et al	204	183.1	
ADD	1	5,413,686	5/95	Klein et al	204	299R	
ADD	1	5,489,506	2/96	Crane	435	2	
ADD	1	5,569,367	10/96	Betts et al	204	547	
ADD	1	5,814,200	9/98	Pethig et al	204	547	
ADD	1	5,858,192	1/99	Becker et al	204	547	
ADD	1	5,888,370	3/99	Becker et al	204	643	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation YES NO

OTHER DISCLOSURES (including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

1		Stefan Fiedler, et al, "Dielectrophoretic Sorting of Particles and Cells in a Microsystem," Anal. Chem. 1998, 70, 1909-1915
2		Junya Suehiro et al "The Dielectrophoretic Movement and Positioning of a Biological Cell Using a Three-Dimensional Grid Electrode System," J. Phys. D: Appl. Phys. 31 (1998) 3298-3305.
3		N G Green et al "Separation of Submicrometre Particles Using a Combination of Dielectrophoretic and Electrohydrodynamic Forces," J. Phys. D: Appl. Phys. 31 (1998) L25-L30.

Examiner

Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.